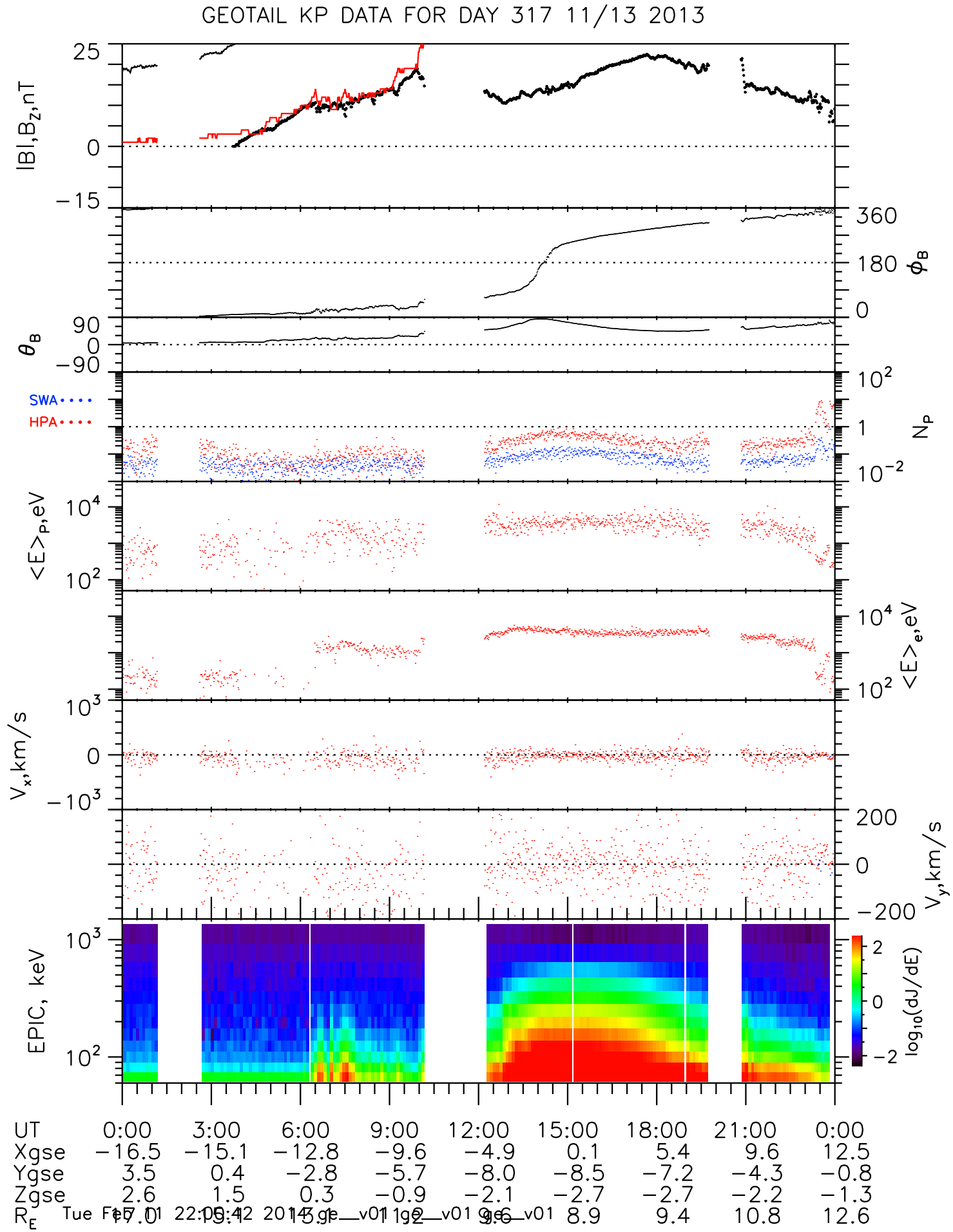
GEOTAIL KP DATA FOR DAY 317 11/13 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.5 −15.1 −12.8 −9.6 −4.9 0.1 5.4 9.6 12.5
Ygse 3.5 0.4 −2.8 −5.7 −8.0 −8.5 −7.2 −4.3 −0.8
Zgse 2.6 1.5 0.3 −0.9 −2.1 −2.7 −2.7 −2.2 −1.3
R_E 17.0 15.1 13.1 11.2 9.6 8.9 9.4 10.8 12.6
Tue Feb 11 22:05:42 2014 ge_v01 ge_v01 ge_v01